Warlike Directions:

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SOVLDIERS PRACTICE.

Set forth for the benefit of all fuch as are, or will be Scholars of Martiall DISCIPLINE.

But especially for all such Officers as are not yet setled, or rightly grounded in the Art of WARRE.

By a Practitioner in the same Art, T. K.

The Third E D I T I O N, corrected and amended.

LONDON,

Printed by Thomas Harper, and are to be told by Charles Green, at his shop in Y Ivie Lane, 1644.



CO ENCOCONINATE CONTROLLAR

THE PREFACE.



Hese endeavours of mine which I have formerly learned, and practised twenty six yeares in the Low Countries: and having divers yeares instructed and exercised the trained

Bands within the County of Kent, Do I prefent to all such as are inclinable and willing to profit themselves in the Art of War. But especially to all Officers of the selected Bands of this Kingdome, which doe yet faile in the delivering of the right words of Command. My purpose is not in this small Tract, to treat of the highest principles, or speculative part of military Difcipline; but descend willingly to the lowest and meanest capacity: thereby to instruct by short and evident rules in the point of Practice and obedience an unexperienced Souldier: and those Officers also who in a private Band are not so well and fully satisfied as they themselves desire, and the good and welfare of their Countrey acceffarily requires. For whose better satisfaition and instruction, I have also drawn some mall Maps : for smaller and greater bodies . as joss

The Preface.

may perceive at the end of the Booke : that what I have written may be the better conceived and fixed in their memories. Leaving all strange and forraine Discourses which other painfull hands have excellently and learnedly within shefe few yeares fet forth, and well deciphered. Applying my selfe wholly unto these moderne times: Wishing that every one that loves his King and Countries good, the furtherance of the Gospel of Jesus Christ, the safequard of himselfe, and his, being able and fitting for that Service, would practife this nobie Art, and to have some of those Books which have been fet forth upon this Subjett, to meditate on them at their best leasure. For the Theoricke part is good, the Practicke better. But Theoricke and Practicke both together is best of all. He that hath neither Theoric ke nor Practicke, cannot be best, better, nor good. So with my best wishes for the furtherance of the good desires of all such as love this Subjett: I humbly take my leave, remembring this old Proverb, In time of Peace, provide for War. That Peace may continue in these, and all other His Majesties Dominions in our dayes, and for ever, our most mercifull God grant : Amen.

The Officers of a Company of SOULDIERS.

Aptaine.
Lieutenant.
Enfigne.
Serjeants—2.
Drummers—2.
Corporals—3.
Mafters of the Armes—3.
Corporall of the Gent.—5
Clarke of the Band.
Provost.
In a place of duty.

Note that in Collonels Companies are more Serjeants, and as many Drummes.

Instructions for young Souldiers, agreeable to that Discipline which is now practised within the Netherlands, under the command of the Prince of Orange.

Will first begin with the severall beates of the Drum, because every Souldier is bound

bound of necessity to learne to know and observe them; for when the Commanders voyce cannot be heard unto the whole Company, the Drum denounceth and expressent the same. The gathering of the Company unto their colours: when to Troope, March, Charge, Retreat, and such like. The beats or sounds which are to bee learned, are these that follow.

Instructions for the Drum.

A Gathering.
A Troope.
A March.
A Battalia.
A Charge.
A Retreat.
A Reliefe.
A Battery.

A Call for Proclamation.

The gathering is the first which is to bring the Company together to their Colours or place appointed by the superiour Commander.

A Troop.

A Troope is, that when the Company is come to the place appointed, the Commander intending to keepe them close in their order which is three foot, the readier with advanced Pikes to troope up to the Court of Guard, or place appointed for watch. Likewise to charge the Enemy, or receive a charge, and is as the voyce of the Commander to all, to advance their Pikes, and shoulder

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der their Muskets, if they be at any other posture.

A March.

A March is, it the Company be at a stand or trooping, charging, or retiring, as the voyce of the Commander, to shoulder their Armes, and march, if the march be beaten in a longer diltance of time then is usuall; then they must open their Files and Rankes to the next distance which is fix foot, the Body marching very leifurely; but if the march be beaten swifter, then are they to close their Files and Rankes, and to march with a quicker pace; fo that a skilfull Commander instructing the Drummer by signes, may at his pleasure march, troop, stand, retreat, charge, in front, in reare, in right or left flanke, in front and reare, or right and left at once, or every way at one time.

A Battalia

Is the uniting of divisions in battaile forme. Likewise a preparation, the Enemy being in fight or at hand, giving notice to all to prepare themselves for skirmish or for battaile.

A Charge

Is when the Body is come to push of Pike, or neare at hand, joyning Body to Body with the Enemy, that no retiring be A 4 from

The Souldiers Practice.

from the place, during the Charge.

A Retreat

Is a retiring backward leasurely without disorder, either to give way to other battaliaes to relieve them, or for gayning fome advantagious ground, or to draw the enemy in an Ambush, or such like, which the superiour Commander may sometimes upon policie direct.

A Reliefe

Is a relieving of the watch, and dismissing of Centinels from extraordinary places in day light.

A Battery

Is most used in places of worke, as in Trenches, Batteries, Half-moones, Horneworkes, Redoubts, Sconces, Counterskarfs, and such like, that those therein imployed should be diligent in that imployment.

A Call

Is onely to proclaime the Commanders will concerning the well ordering of the Armie, and of such military Laws which ought to be kept, that all should give eare unto that which the Drummer either readeth or speaketh.

For the beating of the March.

I have thought meete for the benefit of each Drummer which is not yet perfect in

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the March, to pricke downe the old English March newly revived in the plainest forme I could invent. Wishing that all Drummers would leave off other formes invented, either by themselves, or others herein unskilfull, that there may be an uniformity in this Kingdome, as in all other Nations.

Within the March are 9 severall lines, or ranks, which must be knowne, and distinctly beaten dividing line from line, by a certaine distance of time, deciphered in short

1.and long !. in r. and half r.

Note that these 2 former letters short 1. and long |. stands for single strokes: the long |. for the right hand stroke; the short 1. for the less hand stroke. The next two letters, the whole r. for a full ruffe, the halfe r. in this manner, 2 for halfe a ruffe.

Where the |. Joynes with the r. in this manner, | r. the fingle stroke with the ruffe must be joyned together. The r. and halfe in this manner r 2 is a ruffe and halfe ruffe

joyned.

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There is also a preparation to the March which is only to be beaten once, and no more, at the beginning of the march.

The first is the preparation, the march

follows.

The preparation.

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I have infifted somewhat long in the office of the Drummer, for that I finde a great defect in that place, and would wish a more generall reformation.

Instructions for those that are ignorant in arming and disarming themselves.

E Ach Souldier having brought his Arms into the Field, standing with them at their first order as may be observed in the following notes of the postures and motions. Then the Commander giveth the Word.

Disarme, or Lay downe your Armes.

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First, Lay downe your Musket, stepping forward one pace with your right foot, then

then recover your foot to its place : then receive your Match into your right hand out of the left. Next lay downe your Reft. stepping forward with your left foot, recover your foot backe again. Take your Match into your left hand, betwixt the two lowermost fingers, as formerly : then lay downe your Match with your left foot stepping forward, on the right hand of your Reft recover your foot as before. Afterward in upright forme of body put off your Hat with your left hand, and holding it by your left fide, take off your Bandiliers with your right hand laying it downe betwixt your Musket and your Match, the charges fromward you. Afterwards retire three paces backward, that you may the more gracefully come to the fland where you were, to arme your felfe.

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The next word of Command is Arme : or, Take up your Armes.

First, Take up your Bandiliers, putting them on as you did take them off: then your Match as formerly, then your Rest; last your Musket. Performe these directions, and all other with a gracefull and comely carriage of body.

The



The Word of Command: Foot your Armes,
The Armes being laid
downe, the Souldier standing three paces backe.





Armed, and standing at his first Order.

Being armed, and standing at your first Order, then follows the preparation to the postures.

The word of Command is, Prepare.

Ioyne your Musket with your Reft; open 5. your pan, blow your Pan, prime your pan. 6 Shut, Cast off, and so forward, as you may 7 perceive by the following notes, untill you 8 have shouldered and sloped : then begins your postures.

The first motion in the postures is, Slip th your Musket : the last motion is, Give fire. ov Note, all the rest of the motions that follow 9 after giving fire, untill you have floped your Musket, are dependances unto the postures, but more especially to the first posture.

Now followeth the action of Souldiers 13 being prepared, their Muskets being charged, as all ought to be, the Enemy being not far from them, only waiting for the word from the Commander, as you may observe in the next place.

The Postures and Motions of a Musketeer, the Musket being charged, first standing, then marching.

Hand your Armes, order your Musket, and Rest, even with your body in the ranke you fland in, which is called your first order.

a Toyne your Musket with your Rest.

3 Poyle your Musket, and breast it.

4 Shoulder your Musket.

5 Slope

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pen 5 Slope your Musket.

oan. 6 Slip your Musket.

may 7 Poise your Musket.

you 8 Rest your Musket.

gins Falling back with your right foot observe in this and most of all your Motions, to keep Slip the mouth of your Musket high and strait ire. over your Leaders right shoulder.

ow 9 Hand your Match.

our 10 Blow your Match.

es, 11 Cocke your Match.

12 Try your Match.

ers 13 Guard your pan.

ar- 14 Blow your Coale.

ot 15 Open your pan.

16 Present your Musket breast, or rather ord middle high, removing backe your left foot unto your right, then your right foot flopewaies backe, standing with a full and upright body, your left knee bending, your right elbow even with your shoulder.

17 Give fire.

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18 Recover your ground with your feet.

19 Returne your Match.

20 Blow your pan-

21 Prime your pan.

22 Shut your pan. 23 Cast off your loose powder.

24 Recover your Rest.

25 Blow offyour loole powder.

26 Beare about your Musket unto your lest side, falling back with your lest foot: traile your Rest between your Musket and Body.

27 Hand your Charge, and open it.

28 Charge your Musket.

29 Draw out your skouring sticke, and shorten it against your breast.

30 Ramme downe your Bullet.

31 Returne your sticke.

32 Recover your Musket and Rest.

33 Poise your Musket.

- 34 Rest your Musket with your lest foot forward againe.
- 35 Your faluting posture. 36 Your buriall posture.

Your Guard posture,
Your Order posture,
Your Centinell posture,

These three last are in the number of the former, but remembred because they are to be used upon severall occasions.

Shoulder your Musket, and march with

your rest in your right hand.

Note that the three generall postures doe begin, the Musket being charged and shouldered.

The names of the 3 generall postures are these that follow.

I Make

i Make ready. 2 Present. 3 Give fire, which are to be performed in 12 motions.

If marching then gracefully with an e-

leven paces, especially to the Front.

Note that all the rest of the motions which follow after giving fire, are dependences unto the first posture.

In the first posture are 8 motions, in the

second 3, in the third I metion.

The first Posture, Make ready.

Slip your Musket. Poyse your Musket.

Joyne your Musket with your Rest.

Hand your Match.

Blow your Match.

Cock your Match.

Try your Match.

Guard your pan.

The Second Posture, Present.

Blow your Coale.

Open your pan. 3 Motions.

Present breast high.

That third Posture, Give fire:

Give fire, 1 Motion.

When you have given fire, winning or maintaining ground, recover your Rest with your right foot stepping forward. But losing ground, recover your Rest unto your foot.

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foot, joyning it with your Musket falling about into your file, and ranke, making rea-

dy againe as you go.

If you observe 3 paces in the presenting posture, as some Regiments doe, then to the Front or right Flanke: begin your first Motion with your lest foot stepping forward, but to the Reare or lest Flanke with your right foot pacing first.

Note that there be many Regiments that observe but 2 paces in the presenting po-

Qure.

Note, when you give fire to the Reare, turne right about.

The Postures and Motions of a Pikeman, franding and marching.

1 Hand your pike.

2 Advance your pike. 3 Lay downe your pike.

4 Take up your pike.

5 Order your pike.

6 Shoulder your pike.

7 Levill your pike.

8 Slope your pike.

9 Advance your pike.

10 Port your pike.

11 Comport your pike.

12 Cheek your pike.

13 Trayle your pike.

14 Re-

14 Recover your pike. 15 Shoulder your pike.

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Note, when you beare your pike shouldred it must be sloped, except you be commanded to levell it.

Observe when you charge at a stand, fall backe with your right foot : if marching, advance your felfe forward, your body upright, your left knee bending.

To the Front charge. 16

As you were 17

To the right charge. 18

As you were. 19

To the left charge. 20

As you were. 2 I

The Reare charge. 22

As you were. 23

To the Front and Reare charge: 24

25 As you were.

26 To the right and left charge.

27 As you were.

28 Every way charge square.

29 As you were.

Quarters every way charge. 30 31

As you were.

32 Advance your ground and charge to either hand at discretion.

Between every charge, march.

33 Retreat charging.

34 Your

16 The Souldiers Practice.

34 Your breathing posture.

35 Advance forward againe:

36 Stand, order your Pike.

37 Open order at foot.

Now follows the charge against horse.

38 Clote order at foot.

3 Draw your swoid over your lest arme, joyne it close unto your Pike.

46 To the front charge at foot.

41 To the right charge.

42 To the right charge.

43 To the right charge.

44 To the right charge.

45 Right about charge.

46 Left about charge.

47 To the right and left charge.

48 To the Front and Reare charge.

49 Every way charge square, or quarters at discretion.

50 Stand, sheath your sword.

51 Order your Pike.

52 Your buriall posture.

Three generall postures of the Pike, in thirteent great and small motions: three standing, seven marching, three charging.

The first Posture.

1 Lay downe your pike, 2 Take up your pike, 3

3 Order your pike.

>3 Standing.

The Second Posture.

4 Advance your pike.?

5 Shoulder your pike.

6 Levell your pike.

7 Slope your pike. 37 Marching.

8 Comport your pike.

9 Cheek your pike.

10 Traile your pike.

The third Pofture.

11 Port your pike.

12 Charge overhand. 3 Charging.

13 Charge at foot.

All these postures and motions both of Musketteers and Pikemen in a Body or Battalia great or small, may be performed without words, by signs of the Commander, and the beating of the Drum, the Drummer observing every motion from the Commander.

Now followeth the motions of Facing, Doubling, Countermarching, Wheeling, and such like, in a grose Body or Battalia.

Note and remember well that there are feverall forts of distances to be observed for feverall uses, upon variety of occasions: for marching, for exercising, for skirmishing, for Battail, in Front, in Flanke, in Rear, which every Commander doth or ought to know.

Close order: Order: Open order: Double distance: Double double distance: the

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first, one foot and a halfe: the second, three foot: the third, six foot: the fourth, twelve foot: the fifth, twenty foure foot.

Now to begin with that which is first put in practice, which is open order, six foot.

Open order fix foot square: that is, fix foot File from File, and fix foot, Ranke from Rank, which is the first distance that a Company is framed unto, especially for exercise. Next there is order, three foot square both in File and Rank, for exercise or for battail. Thirdly, there is closeft, or close order, which is one foot and an halfe, File from File, and is only used for the Pikes when they come to the push. There is likewise a double distance, twelve foot square, either in File or Rank, and a donble double distance, twenty foure foot, which two last are practifed, fometimes upon extraordinary occasions. There is likewise a marching order, three foot File from File, and fix foot Rank from Rank, or to oppose an enemy only in Front, and an open order, fix foot File from File: twelve foot Ranke from Ranke, which I leave to the discretion of the Commander.

Now to make some use of part of these, I will only at this time set downe the plaine and true words of Command, with some sew remembrances joyned to them wishing

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all Officers which yet faile in the right delivering of the words of Command, to obferve and follow these directions: for if a Commander speake them not right, as the Proverb is, Setting the cart before the horse, the Souldiers although skilfull, doth act them many times wrong.

The Company being come to the appointed place, neither yet in File nor Ranke, the Commander gives the word as followeth.

Leaders, Lead forth your Files, jayn them

into a Body, or frame a Body.

Note that a File is a number or sequence of men standing one behinds another at a certain distance, as you may read after more at large, being ten deep, as most Nations have in ple: yet they may be eight, or six, or fewer, or more, as the occasion offereth. But before we frame our Body or Battalia,

Let all Souldiers observe, but especially all Officers, how a Body or Battalia is distinguished or named in each severall part

as followeth.

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First, There are Files and Rankes, these Files and Ranks annexed or united together,

make a Body or Battalia.

A File is a sequence of men standing one behind another, it a certain distance, whose faces are directly placed one way, the back

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of the former, to the face of the follower: fublishing commonly of ten in the depth, according to the modern use of the Netherlands, but may be brought to more or fewer, as I have said before.

This File is distinguished into a Leader, a bringer up, and two middle men, with fix other between. The first man of the File is called the Leader, the last man a bringer up; the two that are in the middle of the File, are called by the name of Middle-men, which are the leaders of the halfe Files, when they are to double on the other, and for other uses.

A Ranke is a row, or a number of men above one, few or many stand one by another, side by side, or pouldron to pouldron, their faces being directed all one way. Of these Files and Ranks as I have set downe before, being connexed together, is framed a Battalia, by these names distinguished as followeth.

The Front, the Reare, the tight Flank, or half Ranks, the left Flank, or half Ranks; the right Wing, the left Wing.

The Front are the halfe Files that are before, being ten deep, the formost five Ranks.

The Rear are the halfe Files that are behinde.

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The right Flanke are the halfe Ranks on the right hand.

The left Flanke are the halfe Ranks on

the left hand.

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The right and left Wings are the divisions of Musketteers, which are on both hands of the Pikes, but especially when they are to act their own part, being appointed to move or to skirmish, in Front, Flanke, or Rear.

Stand at your open order square : marke

your directions.

Silence.

Note, facing any way at a stand, remove. your right foot, turning upon your left toe.

To the right hand.

To the left hand.

Right about.

As you were.

Note that in all doublings, if you double to the right, fall off to the left into your first place: if you double to the left, fall back to

the tight.

Ranks to the right hand double. As you were.
Ranks to the left hand double. As you were.
Files to the right hand double. As you were.
Files to the left hand double. As you were.
Half Files or Middle-men to the right hand double your Front.
Half Files to the left hand double your Front.

Half Files to the left hand double your Front Brin-

Bringers up to the right hand, double your Front. As you were.

Bringers up to the left hand, double your Front. As you were.

To the right hand Countermarch maintaining ground.

As you were, to the left Counter.

To the right hand Countermarch lofing ground.

As you were, to the left Counter.
To the right hand Countermarch winning

ground.

As you were, to the left Counter.

Now follows some things to be acted in
a closer distance, namely, order, three foot
both Files and Ranks.

The Word of Command.

Files close, that is, to the middle, or to the right close, or lest, at discretion.

Ranks close forwards.

Half Files or Middle-men to the right hand intire, double your Front. As you were

Half Files to the left hand intire, double your Front.

As you were

Halfe Files to the right, and left by division, double your Front.

As you were.

The Body, to the right hand wheele, moving on the right corner man.

To the left hand wheele, moving on the left corner man.

To the right hand wheel, moving on the middle man, or men in Front, which are Leaders, or wheele about at discretion.

Now follow some things which are to be performed at a double distance, 12 foot Ranke from Ranke, or double double distance 24 foot, agreeable to the number of men that are in Ranke.

Ranks open to your double distance, keeping their Files at their order. Ranks to the right hand by conversion.

As you were.

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the To Ranks to the left hand by conversion.

As you were.

Ranks to the right and left by conversion.

As you were. Ranks close.

These motions which I have repeated, of Facing, Doubling, Countermarching, and Wheeling, are commonly knowne, and practised by the Officers and Companies in the Netherlands, and in other places where the Wars are: there are not many that knoweth, or for some reasons teacheth any more.

Now to fatisfie those that desire to learne and understand more then common things of this Subject. I have joyned with these some other, which are of great importance in time of advantage, or disadvantage, to be

practifed

practifed against a skilfull Enemy. Therefore I will begin againe, setting down the additions in their places.

Where the word Note stands in the Margent there follows a change of that which

went before.

The Company being framed into a square open order as is set downe before.

Note that all the Musketteers must be in one division on the right hand of the pikes a double distance from the body of pikes.

The Commander standing at the head of the Company before the middle File Lea-

ders, giveth the word.

If it be the Captaine, then the Lieutenant ought to be at the Reare, the Ensigne at the head of the pikes, the Serjeants on both the Flanks, the Drummes even with the formost Rank, on both Angles.

Facing. To the right hand. As you were. To the left hand. As you were. Right about. As you were. Left about. As you were. To the right and left. As you were. To the Front and Rear. As you were. Every way square. As you were. Every way quarters. As you were.

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Ranks doubling.

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Ranks to the right hand double. As you were.
Ranks to the left double.

As you were.

Files doubling.

Files to the right double.

Files to the left double.

Files to the right & left double. As you were.

Files to the Center double.

As you were.

When middle men is named to double, it is the oldest used word of Command, for the Reare to double the Front, which I doe now follow: because when I name halfe Files, it is to be understood that the halfe Files in the Front are to double the halfe Files in the Rear.

The Reare doubling the Front by Middle-men.

Middle-men to the right hand double your Front.

As you were.

Middle-men to the left double your Front.
As you were.

The rear doubling the Front by Bringers up. Bringers up to the right double your Front.

As you were.

Bringers up to the left double your Front.
As you were.

Halfe Files in the Front doubling the Reare by Middle-men.

Halfe Files to the right hand double the Reare. As you were. The Halfe Files to the left double the Rear.

As you were.

The Front doubling the Reare by Leaders. Leaders to the right double the Rear.

As you were.

Leaders to the left double the Rearc.

As you were.

Halfe Ranks doubling the Flanke.

HalfeRanks to the right double your Flank.
As you were.

Halfe Ranks to the left double your Flank.
As you were.

Countermarching, maintaining, losing, and winning ground.

Countermarch to the right hand, and maintaine ground Corian or moderne.

As you were to the left.

Countermarch to the right, and lose ground Macedonian. As you were to the left.

Countermarch to the right, and winne, ground, Lacedemonian.

As you were to the left.

You may if need require countermarch your Leaders and Bringers up into the Center, or your Flanks, or Angles, or Wings into the Center, or middest of the Body, or exchange your Angles, or double your Wings, or Flanks, by Countermarch.

Now follow somethings which are to

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The Souldiers Practice. . 27 be performed in the second distance, namely, order; 3 foot. Files close, that is, to the middle, or to the right or left, at discretion. Ranks close forwards. Ranks to the right hand intire double. As you mere. Ranks to the left intire double. As you were. Rankes to the right and left by division double. As you were. Files intire doubling. Files to the right hand intire double. As you were. Files to the left intire double. As you were

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Files to the right and left intire double. As you were.

Files advance to the right intire double. As you were.

Files advance to the left intire double. As you were.

Files advance to the right and left intire double. As you were.

The half Files in the Rear intire doubling the halfe Files in the Front.

Middle-men to the right intire, double your Front. As you were.

Middle-men to the left intire, double your Front. As you were.

Middle*

Middle-men to the right and left, by division, double your Front. As you were

The halfe Files in the Front intire, don

bling the Reare.

Halfe Files to the right intire, double the Reare. As you were.

Halfe Files to the left intire, double the

Reare. As you were.

Halfe Files to the right and left by divi fion, double the Reare. As you were.

The half Ranks intire doubling the flank Halfe Ranks to the right hand intire double your Flanke. As you were.

Halfe Ranks to the left intire, double you

Flanke. As you were.

Halfe Ranks by division, double you right Flanke. As you were.

Halfe Ranks by division, double your lest

Flanke. As you mere.

Right Flanke advance to the left intire, double your Flanke. As you were.

Lest Flanke advance to the right intire, double your Flanke. As you were.

The Body wheeling.

The Body to the right wheele, moving on the right corner man.

To the left wheele, moving on the left

corner man.

Even so right or left about.

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To the right wheel, moving on the middle leader or leaders, or left, or about at diferetion.

The Front or Flanks wheeling into the

Center, or middest of the Body.

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To:

Front wheel into the Center, then face to the Leader or Commander: if need require, wheel again the Front into the Center or midst of the Body, then face as before: the first wheeling bringeth all the Musketteers before the Body of Pikes: the fecond wheeling into the midst of the Pikes: the third wheeling unto the Rear of the Pikes: the fourth wheeling on the Flanks, as at first they were.

The use of the manner of wheelings.

Suppose there were three or four Files of Musketteers on each hand of the Pikes, they could deliver but fix or eight shot at once in the Front. This first wheeling, bringeth the Musketteers, that they may deliver twenty shot at once, being ten deep. The second wheeling bringeth them into the midst: delivering them from the charge of Horse, charging in the Flanks, especially when their powder is spent, or upon some policy to cover the Musketteers from sight of the Enemy. In like manner the rest of the wheelings are by a skilfull Commander put in practice at convenient time, as the occasion offereth.

C. Like-

Likewise you may wheel the Front to the right and lest by division, to receive the Enemy who is ready to charge both the flanks at once.

Now follow some formes of doublings, which must be performed at a wider distance fix, twelve or twenty source foot, at the discretion of the Commander.

Remember alwayes the manner and form of opening and closing of files and rankes.

Being in open order, the word being given, files close, without naming any hand, is thus performed: the two middle leaders close, unto the next distance, which is three foot, the rest of the files likewise close towards the middle leaders, untill they are at the distance commanded.

If the word be files to the right close, then the right hand file moveth not, but standeth fast: all the rest of the files close towards the right file till they are at their distance appointed.

If the word be files to the left close, then the left file standeth fast; the rest of the files close towards the left hand, until they come

to the distance commanded.

If the word bee files to the right and left close, then the one halfe of the files close to the right hand file, which standeth fast, the

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other halfe to the left, opening in the middle of the body, leaving a space betwixt the two halfe bodies, which is done for some speciall use best known to the Commander.

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Observe that at what distance soever the Company stands is, if the word be Close, not naming any order, whether files or rankes, then they must close to the next distance, being at twelve foot, they close to six foot, being at fix, they close to three foot: in the same maner; files opening, or ranks opening.

Being in close order, if the words be Files open, not naming any hand, then the middle leaders open one from the other unto fix foot both wayes, the rest of the Files on both.

flanks take their distance from them.

If the word be, Files to the right hand open, then the left file or angle moveth not; the next file to the left hand first taketh its distance, the rest of the Files in like manner pressing upon their right hand Files, till the distance commanded be obtained in opening

If the word be, Files to the left open, then the right File standeth fast, the rest of the Files opening to the left hand, still pressing upon their left hand Files, till they be in the distance and order commanded.

Rankes clofing.

If the word be, Ranks close, then the first

Ranke moveth not, namely, if they be at a stand, all the rest of the ranks close forward,

till they be at the distance appointed.

If need require, you may close your ranks backward, from the Front to the Rear, with this word of command, Ranks close backward, then the last ranke moveth not, all the rest of the rankes goe backward towards the last ranke, taking their distance, ranke by ranke, from the Reare or last ranke.

You may likewise open your ranks from the Leaders to the Reare, or from the brin-

gers up to the Front : but

If the word be without any addition, as this that followeth:

Rankes open.

Then the first Ranke moveth not, the rest of the rankes fall backe, till they have gained that distance commanded: the second ranke standeth first, the rest in like manner, one after another, till they have all performed it.

If the word be, Rankes open forwards,

Then all the Body advanceth forward, except the last ranke which standeth firm: the second to the last taketh the distance first, then the rest, till they have all performed it.

File and Ranks close.

Sometimes it is convenient to close Files and Ranks both at once, then it is perfor-

med

med marching, being before at a wider distance, at a suddaine to give way unto Horse or Foot to passe, or to enter into a narro w passage, or such like.

The Body being at their close order, both Files and Rankes, and you would have them

open: the word of command.

Files and Rankes open.

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orned Which is from the same distance that they did close, doe they open unto againe, or unto any other distance commanded both together. If they be at a stand, then the rankes open first, and then the files, and in closing, the files close first, then the ranks.

If the word be Files and Rankes, close to

Then the halfe files and ranks, close to the middle of the depth of the Body: the halfe files in the Front moving backward, the Reare halfe files forward, till they be at their distance commanded.

So likewise opening from the center, which may be done in the like manner, as is directed before.

If the Commander have occasion to bring all the rankes into one file, or into two, the Body being at their order, three foot.

The word, Ranks open to 6 foot, 12 or more, as the number are in Ranke, then

C 3 Rank

Ranks to the right hand file or by invertion.
As you were.

Ranks to the left by inversion. As you were. Ranks the right and left by inversion.

As you were.

Ranks to the right by conversion. As you were. Ranks to the left by conversion. As you were. Ranks to the right and left by conversion.

As you were.

Now followeth the closing of the ranks, and opening of the files: that which the ranks performed in file, may the files performe in ranks. Ranks close, to your order.

Files open, to 6 foot, 12 foot or more, 2-greeable to the depth, alwaies having in memory, that 6 foot, is named open order, 12 foot double distance, 24 foot double double distance.

Files to the right hand rank by conversion.

As you were.

Files to the left rank by conversion.

As you were.

Files to the right and left rank by converfion. Asyon were.

Files close, to what distance the Com-

mander judgeth fit or convenient.

If you would, occasion being offered, draw out your files in depth at a passage, or such like, into one or two files, or ranke

your

your Files, or rank your Ranks. The word of Command.

Files to the right File on in sequence.

As you were.

Files to the left File on. As you were. Files to the right, & left File on. As you were. Files to the right ranke, 2.4.7. or more.

As you were.

Files to the left rank, 3. or more. As you were. Files to the right and left Ranke, 5. 6. or more, or fewer.

As you were.

Ranks to the right Ranke. 3.5. or more.

As you were.

Ranks to the left Ranke, 2.4. As you were. Ranks to the right and left Ranke, 3.5.6.

As you were.

The manner how to performe these last, and most of all those things which are written before in this Booke, which bear only the words of Command, and are not there explained, may you finde after in another place unfolded, and more at large set forth for the manner of acting them.

Many other things of this Subject might bee added, but I suppose these are sufficient for all such as are willing and inclinable to follow them, and for any understanding Officer to worke on, and make triall of their surther skill: wishing a happy issue

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or ke unto their good endeavours.

As I have faid before concerning the per- ha formance of the Postures and Motions of ar Musketteers, and Pikemen particularly, by fignes of the Commander, and the beating of the Drumme: So likewise may be performed the most of all other Motions, of Facings, Doublings, Countermarches, and Wheelings, Opening, Clofing, Marching fast, or leasurely, Trooping, Charging, Retreating, and such like, by signes of the Commander, and the beating of the Drum.

Here followeth some short remembrances for the acting of these particulars, concer-

ning distance and forme.

First for Facing.

Facing any way by command at a stand, fome teach to remove the same foot, as the hand is named; which is a very good way, but for some respects, I follow the ancientest and knowne manner practifed in most parts.

Which is at a stand to remove the right foot, either when you face to the right, or left. Right about, or left about, turning upon the left toe, or heele: but the toe is the best, the Pike at the order, the Musketter his Musket shouldered, or rested, at the discretion of the Commander.

If the Body be marching, then facing any

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way that foot which is furthest from the er-hand named ought first to remove, the Pikes of and Muskets shouldered.

The Body trooping, the Pikes advanced, the muskets shouldered.

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For all Doublings.

Observe, that in all doublings, hand and foot ought to goe together: although some doe teach that the contrary foot to the hand which is named should first remove: but the best way is the same hand which the Commander nameth, the same foot first remove: the right hand, the right foot: the less hand, the less foot.

Observe likewise, that in all movings, or doublings at a stand not above three paces, the Pike at the order, the Musket rested, or shouldered: But if they move above 3 paces, then the Pike ought to be advanced, the Musket shouldered, ported, poised, or breafted, at discretion, the whole Body moving, or any part thereof. All those which are in the rankes or files that move, must observe their Leaders, and beare their Armes as they doe: the Leaders or formost men, receiving the word or signe from the Commander.

Observe, when you double to the right hand, you must returne backe to your place turning to the left: If you double to the left.

left, returne backe to the right.

to When Ranks, Middlemen, or Bringer 62 up are to double, each man in those Ranke th which are to move, must observe the right 12 hand man in that Ranke they stand in, me R ving with him pace by pace, unto the place appointed, and so likewise backe again h unto their owne places if it be fo command of ded, neither going before, nor after one nother, but even altogether.

Doubing of Files, halfe Ranks, Flanke th Wings, or Angles, each man in the File he standeth in, must observe his File-leader, an move even with him pace by pace, the File leader looking downe his File, letting for the same foot, the hand is named, the reft his File feeing him will do the like, althoug they heard not the word of Command.

To know by figne without words, the feverall Countermarches, maintaining, le fing, and winning of ground, that which

followeth will instruct you.

Countermarching, maintaining ground, knowne by the Leaders turning upon the fame foot as the hand is named, neither pi cing forwards nor backwards, till heebt turned: then marches downe the File un the Reare, the Leaders observing the Con mander, and all the rest of the Files movin

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together at their distance, turning at the ngen same place, where the Leaders turned, till anke the Front be turned, and brought into the sight same place where the Reare was, and the mo Reare where the Front was.

plac Countermarching agains to the contrary gain hand, in the same manner bringeth every

man one in his first station.

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ders step forwards one pace, and turning to nke the hand named, then standing still, the see he cond Ranke with all the rest that follow, r,an passe on their Leaders right hand, if the File right be named, and place themselves behind for their owne Leaders at their distance.

Winning ground is knowne when the Leaders step backwards with the right foot, if the right be named or signed by the Commander: and being two paces past the second Ranke, then that second Ranke likewise steppeth backe, following their Leaders at their distance, and so subsequently all the rest, winning of ground towards the Enemy, who marcheth after them to charge their Reare, or bringing their Front in the suddennest manner to follow the Enemy retiring, or to double their owne Reare in the quickest forme to receive the Enemy over winging them.

In all forts of Countermarches, they making beare their Armes, Pikes advanced or conthe ported, if shouldered : then at the turning an they must advance, port, or charge, or arm their Pike with their right hand aloft : be ing turned, shoulder againe, the Muske shouldered or breasted, at discretion. 31

There are other manner of wayes to pe tu forme these Countermarches, either for file m or rankes. But these here set downe, are thest playnest, and as I suppose, the best, which be may fuffice for this time.

Note that you must not countermarch, if the Enemy be neare at hand, left the Body be th brought in disorder, & so easily overthrow a

Wheeling.

When you are to wheele, if the Body b ft great, and stand at their open order, the bel fe way is to close, both Files and Rankes, espet cially the Files to their order : if the Body b small, then double either rankes or half file the Pikes advanced, the Muskets shouldered v or breafted: the severall formes of wheeling I is set downe before, fol.32.33.

The difference in the acting of Inversion and Conversion.

Where you read Inversion, or Conversion that you may the better understand the mer ning of them, and how they differ, in forme

time

y matimes there hath been made no difference in con the forme, but only in the name; which was rnin an error, they differ as followeth.

The Commander giving the Word.

arm : be Ranks to the right File, or by Inversion.

uska Observe that the right File standeth firme. and moveth not : all the rest of each ranke per turning their faces towards the right hand, or file move all till they become into that File that reth standeth still, placing themselves each man which behinde his right hand man, and so become all one File. Note that all the whole ranke ifth that moveth, must place themselves betwixt y be their owne right hand man that stood still, own and the next that stands after bim : the fift

Ranke betweene the leader of the File that dy b standeth, and the second in that File : the e be second Ranke betweene the second and espe third in that File, and so the rest, an even

dy b distance one from the other.

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If the word be Rankes to the left by Infiles lere verfion; then the left File standeth fast, and elias moveth not, the rest of every Rank moveth, till they be come into the left File, making one File, in the like manner as they did on the right hand.

The Word.

Rankes to the right and left by Inversior. Then halfe the Ranks fals behinde their Side

Sidemen to the right, and halfe to the left hand, making two Files, marching with them in that forme, over Bridges, or through Woods, or narrow passages, or to deliver vollies against Horse or Foot, facing inward or outward, as the Commander directeth.

The Word.

Ranks to the right by conversion.

Then the whole Rank wheeleth towards the right hand, moving on the outmost right hand man, in that Ranke they stand in, till all the Ranks be come even with the right File, whose faces being turned to the right hand, they all be come one Ranke, either to give a volley against Horse or Foot by a River, Morase, or Wood side, and many other uses may these inverting or converting afford us when occasion is offered.

Ranks to the left by conversion.

Then all the Rankes wheeleth to the left hand in the same manner as they did to the right, on the outmost left hand man in their owne Ranke: who facing likewise to the left, become altogether one Ranke, and when they have performed that which is commanded: As you were, bringeth every man in his owne first place.

Ranks to the right and left by Conversion. Then halfe the Ranks wheele to the right, and halfe to the left hand: then facing right you v

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and left, are become two Rankes; and fo, As you were, when you have performed what you intended.

As the Rankes are converted into one File or two, so may likewise the Files bee converted into one Ranke or two, as the oc-

casion offereth.

Observing, when the Rankes are to File by conversion, or inversion, you must open your Ranks to such a distance agreeable to the number which are in the Ranke, that they may have roome to come into the file commanded.

When you would convert your Files into one Ranke or two, you must close your Ranks, and open your Files to that distance as the File is in depth, they may have sufficient roome to come into the Rank, and to use their Armes as they are directed.

To give you some light how to performe it, because it is not commonly knowne, neither hath beene practised much in former times. It is thus performed as followeth.

The word of Command.

Files to the right hand Rank or by Conversion.

The first man, or leader of the File, standeth fast, the second man in the File cometh upon the right hand of his Leader; the third man in the File on the right hand of the se-

cond;

cond; and so subsequently all the rest, each man on the right hand of him that did stand in the same File next before himselfe, till they be all in one ranke: performing that which they were commanded; As you were, bringeth every man to his first place.

Files to the left band Rank, or by Conversion.

Which is performed in the like manner as the other, the whole File comming up and placing themselves on the left hand of their Leaders making one Ranke.

Files to the right and left by Conversion.

The formost Ranke as they did before, standers fast: the rest of the Body dividets it selfe going up, placing themselves, the right halfe ranks on the right hand of their Leaders; the less thalfe ranks on the less thand of their Leaders, leaving an open space in the midsts of the ranks, for Horse, Wagons, Ordnance, and such like to passe through.

Likewise by converting one Ranke at once into File, you may march by a narrow passage giving fire against the Enemy, ranke after ranke, when the ranke alone is converted into a File, either by wheeling, or falling after one another, and hath given fire, marching forward, and being by the passage ranke againe as they were.

This may be performed to the right, or left,

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left, or to both, by dividing the ranke.
File in fequence.

The word of Command.

Files to the right file, on, or in sequence.

That is, to draw all your files into one file; if the right be named, then the right file of the whole Body, or of that whole division, advanceth first forward, the second file followeth the first; the third the second; and all the rest in that manner, one after another. One use amongst many is to passe over a bridge, or to free themselves from great Ordnance playing at them; and the like. When they are through that passage, they draw up their Files into one even Front, making one intire Body againe.

Here followes another forme either for a passage, or to free themselves from danger

of shot, or the like.

The Word.

Files ranke 2.4 6. or more according to the breadth of the passage, if it bee to the right hand, then the right file advanceth sirst forward, and fall in ranke, the same number commanded, the first file being ended, the next file doth the like, advancing forward falling in ranke after the former at the rest of the Files performe the same order till they are all rankt.

If

If the word be, To the left hand, then the left hand file first advanceth forward, ranking as it is appointed. The rest of the Files observe the like forme, till it be finished as is commanded.

There is another forme out of the ranks, to rank 3.5.7. or more, as need requireth.

The Word.

Ranks to the right rank 3.5.8. and the like. If there bee ten in ranke, and they are commanded to ranke three, those three that stand in the first ranke on the right hand advanceth forward making the first ranke; the next three in the same rank make the second ranke; the next three the third ranke: the tenth man that is lest in the first ranke, taketh his place first after the right hand man in the third Ranke; then the two right hand men in the second Ranke advance forward, ranking with him, making the fourth Rank, the rest of the Ranks doe the like, till they have all finished what was enjoyned.

If the the left be named, then the left hand man with the other two next him advance forward and make the first Rank; and so the rest, as they did to the right, till all have

done it.

In the like manner what number foever is named may be performed.

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Note, when the Company is at the appointed place to exercise, or else to be joyned with other Companies, place all your Musketteers in one division, as I have set down before, on the right hand of the Pikes.

If the Company be in number one hundred, or fewer, halfe Pikes, halfe Musketteers, then you ought to march with all your Musketteers in one division before the Pikes: the Files both of Pikes and Muskets being ten deep, as most Nations have in use, or in case of necessity eight deep. When you make a stand draw up your Pikes on the left hand of the Muskets, till they be all eaven in Front.

But if the number be greater, so that you can make fix files of Musketteers or more, then you may divide them. When you march halfe before the Pikes, and halfe behinde, you must at all times observe to keepe the depth of the File, ten or eight at the least, if you possible may, observe that you march not at any time two in ranke, if you can any otherwise chuse: for it is no way convenient nor comely in sight: but three, or more, when you come to stand with the first division of Musketteers, the rest of the Body marcheth untill the first division of Pikes be even in Front with the Musket-

teers that stand, then the second division of Pikes if there be so many, Fronts with the former that stand, and last the Reare division of Musketteers advanceth forward until they be even in rank, and file with the former divisions.

Observe that all marching Companies or Battaliaes great or small, when they come to a stand or holt, order their Pikes, and rest their Muskets, standing even in File and Ranke.

When the Commander gives the word Marsh,

Observe that all must shoulder their Armes, both Pikes and Muskers, and beare them sloped, except it be otherwise commanded. In trooping the Pikes must be advanced.

In charging especially to the Front, being ten or eight deep, the halfe file in the Reare must beare their Pikes ported over the heads of the formost halfe files, as may give them no effence, either in charging or retreating. Likewise the Pikes are not so subject to bee broken by the Enemies shot, as when they are advanced.

Observe likewise in going through any port or gate, the Pikes at the entrance ought to be ported: if it be a small gate or doore, the Musketteer is to joyne his Musket with

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his Rest, and enter porting his Musket .-- Being through the passage to beare their Arms as they did before .--

Now followeth the uniting of many

Companies together.

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When many Companies are brought together to be joyned into one, two, or three.

or more Bodies, or Battaliaes.

The Colonell, or eldest Captains Company, taketh the first place on the right hand of all the rest. All the Musketteers of that Company are to be placed on the right hand of the Body of Pikes, standing at their open order; the division of Musketteers, a double distance from the Pikes. So likewise all the rest of the Companies in that manner, according to the degree of the Captaine. Every Company twenty foot one from the other.

Then draw back all the Musketteers, fifty foot behinde the Reare of the Pikes, dividing them into Manaples, or divisions of foure files by themselves : the files at their order, three foot, and each manaple from other fix foot: then joyne all your Pikes in one body, or two, or three, according to their number, or at the discretion of the Serjeant Major, or superiour command. The Files of Pikes likewife at their order, then flank each body of Pikes with two wings of

Musketteers, having divided them as you did your Pikes, for one, two, or three Bodies.

When all the Officers have taken their places according to their antiquity, as the Serjeant Major directeth; then march either in hearse forme, or in square battalia, if there be three battalizes. The first march, then the other two, even with one another in Front, but divided one from the other, as far distant as the length of the first bartalia is, so that the left File of the second battalia which is on the right hand, must be direct after the right File of the first battalia : and the right File or Angle of the third and last battalia: both thefe, second and third battalions, if the ground will permit, fixty paces after the first battalia : when the first marches, all march, when the first stands, all stand: they must all move together; march, wheele, or stand, by the example of the first, if not directed otherwayes by the superiour Commander.

Observe if there be but one division of Musketteers on each hand of the body of Pikes, then the right wing, after they have given fire in Front, wheeles off to the right hand into the Reare of their owne Files.

In the like manner, the left division of Musketteers after they have given fire,

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wheels off to the left hand into the Reare of their owne Files.

But if the Body be greater, so that there be more divisions then one of Musketteers, on each hand of the body of Pikes, then after they have given fire, must all, both those on the left hand, as well as those on the right hand, wheele off to the right, through the distances which are lest open for that purpose, between the divisions into the Rear.

Observe when the battalia advanceth towards an Enemy, being yet a Musket shot off, the two first Rankes maketh ready, advancing tenne paces before the Body directed by a Serjeant, as the first Ranke prefents, two Ranks more marches forward, making ready as they goe, giving fire ranke after ranke : wheeling off to the right hand through the divisions unto the Reare of their owne Files, making ready againe as they goe, and subsequently all the rest. But when the Battaliaes come nearer ready to the push of Pike, then the Ranks give fire even with the formolt Ranke of Pikes : and being forced to give backe, then all the Musketteers maketh ready together resting their Muskets, standing with their pans guarded, giving fire rank after rank, and fuddenly with all speed falling off into the Rear. D 4 MarMarching from an Enemy.

Observe, when you are to give fire to the reare, two rankes after two, makes ready, giving fire even with the last rank of Pikes, as foon as the rank hath given fire, it wheeleth to the right hand marching a good round pace through the divisions into the Front, placing themselves before their own Files, and to in like manner the reft. is to be performed when the Battalia marcheth from an Enemy, the Enemy purfuing them.

Now followeth the giving fire in Flank. There are three severall wayes to give fire in Flank, the Body marching : the first is :

The Body or Battalia marching by a River fide, or Moras, or Wood, or in plaine Champaine ground, either affaulted fometimes with horsemen, or with foot, if it bee on both the Flanks at once. Then the outmost File on each hand, that is on both the Flanks make ready; the Commander giveth the word, To the right, and left present; then the outmost File on each hand turnes at three motions to the hand commanded, and prefents, giving fire, stands fast, onely turning their faces as they were towards the Front, untill such time as the second File, who marcheth along with the Body, hath given fire

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fire in the same forme as the first did. Then the first File marcheth up even with the second, both standing fast, till the third file hath given fire, and so subsequently all the rest one after another. A Serjeant must stand at the head of those files that have given fire: or if the division be great, a superior Officer takes that place, gathering up againe the whole wing joyning them in equal Front with the Pikes.

I he second forme to give fire in Flanke.

If it be on both Flanks, the outmost File on each Flanke being ready, at the word of Command, presents. Having given fire, faces againe towards the Front, standing fast, till the leader of that File which gave fire last, be free from the marching Body, one pace behinde the bringers up, then leadeth his File a round pace up on the other fide of that division of Musketteers next unto the Pikes, till he be equall in Front with the rest of the Leaders, his whole File even in ranke with the rest; in like manner all the rest of the Files mut doe in all points, as the first did, remembring that as soone as the File hath given fire, presently prepareth againe, whether he be to stand or move.

The third forme of giving fire in Flank
The outtermost File next the Enemie being

being commanded to make ready, keeping ftill along with the Body till fuch time at this they be ready, and then at command they my turne to the hand directed, according to hea the fight of their Enemy either on the right kno or left Flanke, or both together, and give cell fire all together. When they have dischar for ged, they stand not still as they did the two dor former wayes, but speedily joyning their and rests unto their Muskets, turning their face Ma towards the Reare; the Rear-man or Brin and ger-up being then a Leader, turning fhort pai bout the Reare of that division of Musker do teers, going a speedy pace, yet orderly next unto the Pikes up unto the Front , placing win himselfe with the rest of the Leaders : so he foo that was the Leader before, is now the brin fon ger up of the File.

Observe alwayes in every forme of giving and fire in Flanke, that as the first presents, the On next File maketh ready, keeping still along of with the Body, presenting not till they a ski

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free of the File that gave fire last.

Two times giving fire in the last forme the first leader with every man in that Fi commeth in his first place againe.

In this manner of giving fire two hun dred Musketteers may deliver as many the in as short a time, as three hundred any oth way. I cou

ng I could very much enlarge my felfe in Whis Subject, but I hope these will content hey my friends for this time, who have honest to hearts, and judge charitably : and because I ght know that there have beene many very exrive cellent Books of Military Discipline set forth within these few yeares in this King-Wo dome, namely, the Instructions of Musters heir and Armes by order from the Lords of his ce Majesties most Honourable Privy-Councell. rip and thirteene other, written by skilfull and tt painfull Gentlemen Souldiers, as I have fet ket downe in my Preface. ext

If I had appointed mee any command, ing with the horse-troops, as I have with the het foot-companies, I should likewise set down rip some observations concerning the exercifing and imbattailing of them. But for this, vin and some other reasons at this time I omit. th Only remembring the Officers of the troops on of Horse which are yet unskilfull, or not so y b skilfull as they would defire to be, to observe the forme and manner of the exercifing of the foot-companies which wil in fome mea-Fil fure teach them their duties. For in the exercifing of Horse and Foot, there is not much hun difference.

Before I passe any further, let me rememothe ber the Enfigne bearer in few words, concerning

Tho.

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cerning his place and duty, and the display.

ing of the Colours.

The Enfigne or Golours, is the honour and reputation of the Captaine and Souldiers: therefore the Enfigne-bearer ought not onely to be a good Souldier, bold and valiant, but likewise discreet and wise in counfell, and in the absence of the Captaine and Lieutenant, have the same authority the Captaine hath.

Where the Company is appointed to gather together, he ought to be one of the first and to be carefull of his Colours: and at all times see that they be well guarded, and be ready to do any thing to further the service.

Within these sew yeares, Supreame Commander in setting downe the duty of each Officer in his place, speaketh of the Ensigne these words following:

The Enfigne shall never turne his fact out of his order, start from any danger, not forsake his Ensigne upon paine of death.

In a march, he may beare his Colours flying, rested upon his shoulder, before the head of the Pikes. And being in a battailia, his Colours sometimes advanced and breasted, flying, in the midst of the Pikes, between the halfe Files.

In a Troop, the Colours furld or rold up.

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In presence of the Generall, or supreme Commander, he must beare his Colours sying, and passing by him, vaile them, the point even with his knee, once and no more for that time, without any other ceremonies.

But if he passe by the King or Prince, hee shall likewise withall, bow somewhat one

of his knees.

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The fouldiers ought not to forfake or leave their Colours before they be lodged, and then with leave of the Captain, may depart.

The postures of the Colours.

Note, that in those parts where the Wars are, especially within the Leaguer, or any Army in the field, the Ensigne ought not to display his Colours, but onely to bear them flying, marching, skirmishing, or at a stand, or to vaile them, as I have shewed before.

But with the Trayned Bands in those parts, and likewise within this Kingdome, the Ensigne dothuse at their meetings or Musters, some more postures in displaying

his Colours.

The Enligne may performe most part of the postures and motions with the Pikes, except laying downe, cheeking, and trayling; for which two last, he may use comporting.

1 Hand your Colours.

2 Order your Colours.

3 Shoulder your Colours.

4 Advance your Colours.

5 Port your Colours.

6 Comport your Colours.

Charge your Colours.

8 Breast your Colours.

9 Vaile your Colours. Difplay your Colours.

I The polture from hand to hand.

2 The second, overhead, ps. with one hand

3 The third, twice overhead, ps. changing hands.

4 The round overhead, ps.

5 The backe, ps.

6 The Croffe. ps.

7 The retreating, ps. losing ground. 8 The advancing, ps. winning ground.

9 Furle, or roule up your Colours.

Now followeth those small Maps which I promised in the Presace, of small and greater Bodies, that such things which I have written, may be the better conceived, and fixed in the memory of all:

Observe these letters following, for each Officer, standing in their right places, and for the Front, Reare, and Flankes.

C Captaine.

E Enfigne

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ne

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F

E Enfigne.

S Serjeant.

D Drumme.

Fr. Front.

Re. Reare.

Rf. Right Flanke.

Lf. Left Flanke.

P Pikes.

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M Musketteers.

The Captaine leading before the Front, into the field, or advancing towards the Enemy.

Out of the Field, or skirmishing in the Reare, or marching from the Enemy, at the Reare, at all times nearest the Enemy.

The Lieutenant his place is at the Reare, if the Captaine bee at the Front, or in the Front, if the Captaine be at the Reare.

The Enfigne before the head of the Pikes, and fometimes in a Battalia between the half Files of Pikes.

The Serjeants on the outfide of the flanks, and in skirmish leading up the Rankes or Files of Musketteers to give fire.

The Drums in a march, hearfe form, betwixt the third and fourth Rankes. In a Battalia on the corners, flanks, and in the middest with the Colours.

Observe,

Observe, that in the Maps are plaine squares, Oes and small prickes.

The plaine squares are the Pikes, the Os and small pricks the Musketteers; the Oes, Leaders, Bringers-up and Middlemen.

Observe, when many Companies are united or joyned together, making an intire Body: the Serjeant Major directeth every Officer what part of the Body he shall be at, to make good that place.

The Table at the end of this Booke, direeth unto all the speciall things contained

in this Booke.

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A Company of 100. marching, halfe Pikes, halfe Musketteers.

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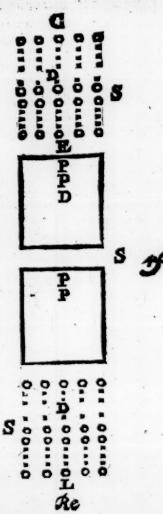
A

62 The Souldiers Practice.

A Company of 200. marching.

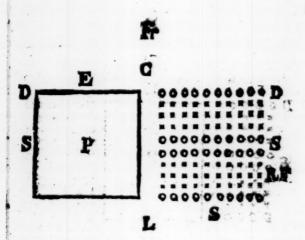
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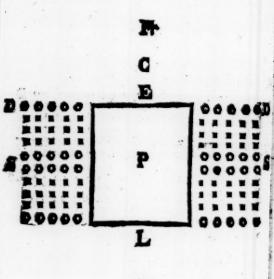
The forme of a Company Exercising , whis all their Officers in their places.



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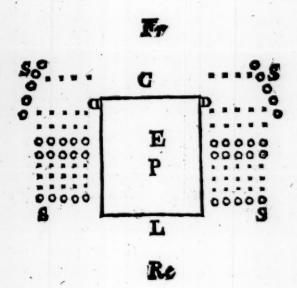
Th

A Body standing in battaile forme, with a their Officers in their places.



Ro

that A Battalia of 200. approaching towards the Enemy, giving fire in Front; the first Ranke having given fire, wheeleth off to the right and left hands into the Reare.



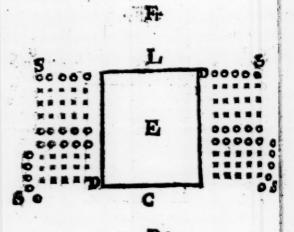
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A Body marching from the Enemy s ving fire in the Reare, falling off to the right and left, going up a round pace into the Front.

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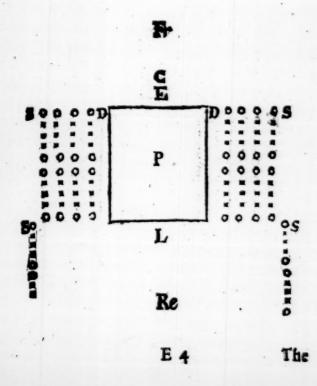


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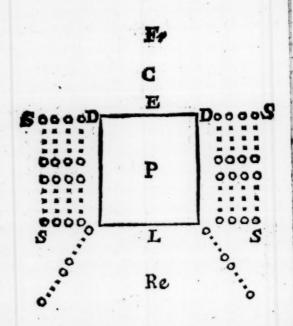
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A Battalia marching, giving fire in both the Flanks: the first File having given fire, standeth fast, only turning their faces again towards the Front, until the second tile hath given fire, then advanceth forward even with the second, in its first place: in the like manner all the rest.



The second forme of a Body marching, giving fire in both flanks, the outermost file on both the flanks having given fire, stand fast as they did before, till the bringers up of that division be one pace pass them, the marching up a good round pace next the

Pikes, till they be joyned with the rest in File and Ranke.



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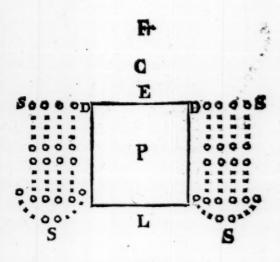
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The third and best form of Body marching giving fire in both the flankes, the outmost files having given fire, turne their faces to the reare, the bringers up being then Leaders, leading their file up next unto the Pikes, joyning himselfe with the rest of the Leaders, the rest of that file standing right behinde him, even with the rest in ranke, two times giving fire, in this manner every man commeth in his first place.



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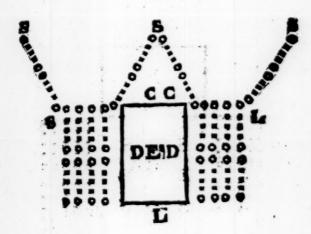
A Battalia giving fire in Front, with three files at once, having given fire, face to the reare; the bringer up leadeth backe the file into its owne place, then facing to the front againe.

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A Battalia giving fire in front, with foure files at once.

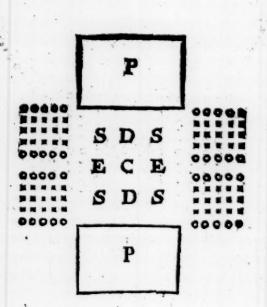
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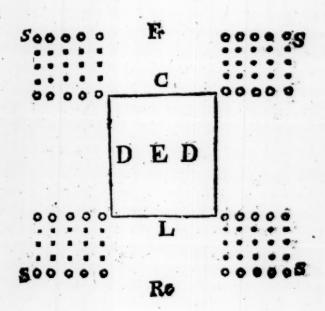
A hollow Body for a parle, or to march conveying treasure in the middest, and for other uses.



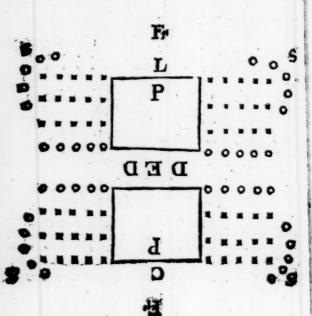
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Sconle Battalia marching ready for all affaults, if the Enemy should suddenly affaile them-



A Battalia giving fire in front and rear both at once, falling off to the right and left, into the reare of their owne halfe files.



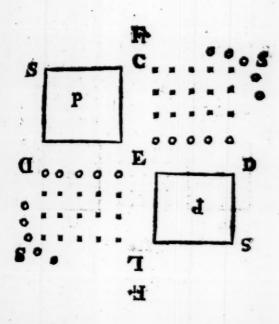
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Another forme of giving fire in Front and Rear, or on both the Flanks at once: having given fire, wheele off to the right hand, behinde their owne halfe Files, or elfe to flank the other halfe Body of Pikes if need require.

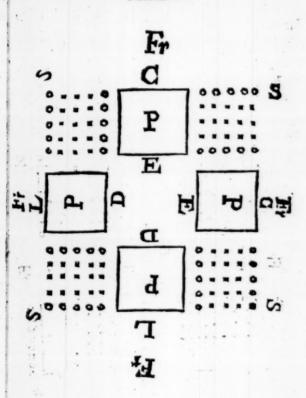


A Battalia marching, prepared to receive Batta an Enemy, in Front, Reare, Right, and Left at one time.

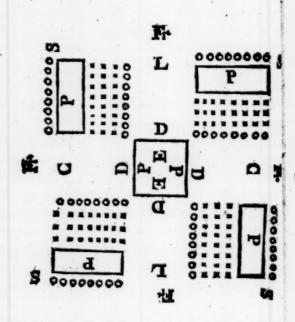
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Battalia fronting every way with all their Officers in their places prepared for battaile.



A Battalia fronting, every way giving for under the Pikes against Horse, with a square of Pikes in the midst of the Body to defend the Musketteers from the Horse, if the should enter at open places betweene the squares: having given fire, fall off behind the Pikes from whence they came.

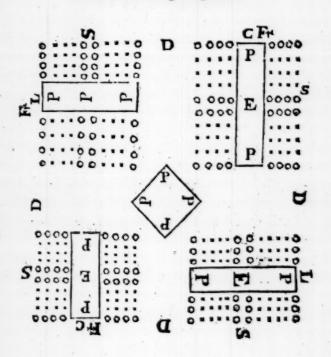


A Battalia divided into foure squares, every division of Pikes being flanked with two wings of Musketteers, and fronting every way with a Diamant of Pikes in the midst to defend the open places.

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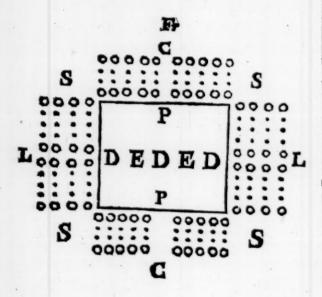
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A Battalia of 320 one of the strongest forms of that number that may be framed, either for to march, or for a stand in the night or day, against foot, horse, prepared with Musketteers in the Front, Rear, and Flanks, to receive a desperate Enemy.



er or sdivisions into the Reare. ceive wheele off to the right hand, through the open distances betwixt the Front. The Ranks of Musketteers after they have given hire, as you may per-A Battalia of 500, with all their Officers in their places, giving fire in

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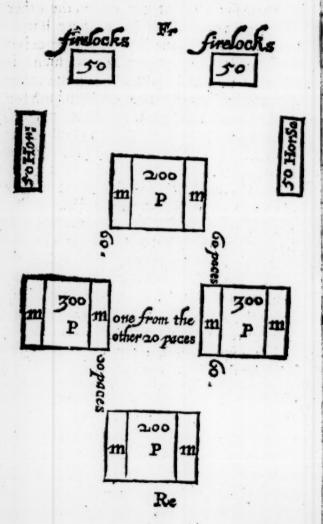
The Souldiers Practice.

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PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP		00		S 0000 0000	
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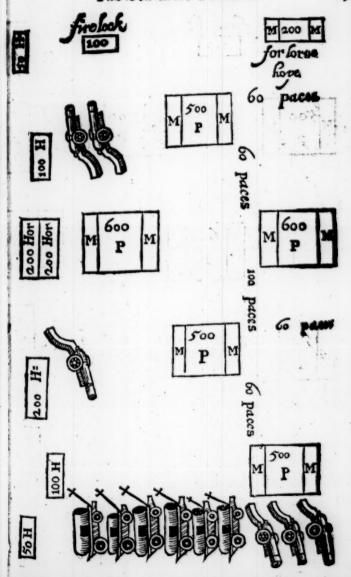
A Battalia of 500 marching from the Enemy, giving fire in the Rearc: having given fire, turning all to the right hand through the open spaces between a the divisions, up into the Front, placing themselves before their own Files.

These squares that you see on the other lease, are 1000. divided into source Battalions: in every Battalia you may perceive their number of sigures placed at such distance as they may best second on the other if need require, with 100. horse on both the slankes, with 100. fire-locks in two parties, scouting out before, for the approach of the Enemy. The P. stands for Pikes, M. for Musketteers.

On the other side of the lease, as you may observe a greater Army divided into many Battalions with their number, in each square, with their Horse on the Flankes, and their Forlorne hopes before; and the distance as you may perceive from one Batalia unto the other, standing removed one from the other, in the best and surest manner for relieving of one the other, or for any other exploit when the superiour Commander shall see sit occasion, with Ordnance and Wagons.



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The Souldiers Practice.

firelocks 60 paces

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He Officers of a Foot-Company	Pag.1
The use of the Drum	2
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for what use each severall sound is	3,4,5.
instructions bow to beat the March	ibid.
the March	6
instruction for the unskilfull in arming	and dif-
arming, in laying down and taking u	
	8,9,10.
	b. 10,11
The postures and motions of a Muskette	
standing, then marching, with the begin	
ending of the postures, and their names	
The marching postures divided, wi	
observations concerning giving of fire	
Flank, and Reare	Ganding.
the postures and motions of a Pikeman	
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vered	ibid.
What Files and Ranks are	ibid. 20
The Body distinguished	ibid.
Of facing and doubling of Rankes, Fil	es, halfe
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	Cour-

fig

Countermarches, halfe Files, intire doubling to 061 The Body wheeling Of conversion The reason why some are repeated again ib. Each Officers place inHon Offacing, and Ranks and Files doubling its co Why halfe Files, and why Middlemen are File med File Middlemen and Bringers-up, doubling Front RAN Halfe files and leaders, doubling the Reare N TA Halferankes doubling the Flank in Hon Countermarches, maintaining, losing and be ning ground Rankes and Files intire doubling Hon Files advancing and doubling il M Middlemen intire double the Front ib FI Halfe Files intire doubling the Reare he id bis Half ranks doubling the flanke Flanke advancing intire doubling ומ בו ib of The Body wheeling The use of wheeling the Front into the Center The Files and Ranksclofing & opening 30,31,31 dif anks and Files by inversion and conversion The Files in sequence, & Files and Ranks ranking of Such words of command as are not explained one place, are in another unfolded In facing, what foot to remove In facing, marching, standing, or trooping,

ling	to beare their Armes	37
٥	observations in all sorts of doublings	ib. 38
	All forts of countermarches per	
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	files filing in sequence	45
	files ranking few or many	ibid.
	Ranks ranking few or many	46
	nwhat forme to march few or many	
	How to beare their Armes at speciall	
	be uniting of many Companies in	
i	a manage of manage of the same	49
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ih	Flanks, how to fall off 5 1	52 52 54
	the Authours reason why he doth	not inlarge
1	himselse in this Subject, and the co	aulamba bea
ih	writes wothing of the evercions	f the tracks
ih	writes nothing of the exercising of Horse	
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21	be office and duty of the Ensigne-bes	ib - 6
Gov	displaying of the Colours	ib. 56,57
Line	the reason why the Maps are place	~
King	of the Book	58

A. Table of the Maps of severall forms of Bodies small and great, Marching, Exercising, Skirmishing, and in Battell.

Letters for the Officers in their places 58,59,6 A Company of 100 marching A Company of 200 marching A Company exercising with all their Officers their places A Body standing in battell forme A Battalia of 200 approaching toward the & my, giving fire in Front A Body marching from the Enemy, giving f in the Reare A Body marching, giving fire in both Flanks A second forme of a Body marching, givings in both the Flanks A third forme of a Body marching, giving) in both Flanks A Battalia giving fire in Front with three fil at once A Battalia giving fire in Front with foure fi at once A hollow Body for severall uses A Sconce battalia, ready for all assaults of t Enemy

orme

59,6

A Battalia giving fire in Front and Reare bed	6
Another forme of giving fire in Front an	d
- I.L. L. TI /	5
A Battalia marching, being prepared to r	
ceive an Enemy in Front , Reare , right an	sd
left at one time A Battalia fronting every way, prepared f	6
A Battalia fronting every way, prepared f	or
battell	77
A Rattalia fronting evere way, siving fire u	n-
A Battalia fronting evere way, giving fire u der the Pikes, the Pikes charging over the	ir
A Rattalia fronting every way , each division	of
Pibes being on both hands flankt with Mu	8-
A Battalia fronting every way, each division Pikes being on both hands flankt with Mu ketteers, with a diamant of Pikes in the mid	IR
2	9
Avery strong forme of a Battalia for night	
day, against Horse or Foot, having Muske	
teers in the Front, Flanks and Reare	Ra
A Battalia of five Companies in one Body,	
the Officers in their right places giving fire	
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ABattalia of 500 marching from the Enem	
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two following survives	
two following armies	33
A small army divided into foure Battalion	,,
with their distances each from other, as y	
m	az

may perceive in the figures between each Battalia, the number of paces, with Horse on the flanks and fire-locks before. Of this, read more, page
83,84
A great army divided into many Battalions with their Horse on the flanks, with fire-locks, forlorne bopes, Ordnanse and Wagons, as you may read more of this, page
83,84,85.

FINIS.